



Commonwealth of Massachusetts Radio, Master Radio and Television Technicians Candidate Information

For an application and detailed information about eligibility requirements, write or phone:

The Commonwealth of Massachusetts
Division of Registration
Board of Registration of Radio and Television Technicians
239 Causeway Street 5th Floor
Boston, MA 02114
(617) 727-4459

Introduction:

This Bulletin details the requirements as well as the process for achieving licensure. The Board has contracted with PSI to process applications for eligibility to sit for the examination for licensure and to conduct the examinations. Hence there are many references to PSI in this Bulletin.

Examination Eligibility:

- Radio and TV Technician examination eligibility requirements. You must:
 - be at least 18 years old
 - work under the supervision of a licensed Master Technician in the repair and maintenance of radio and TV receivers.
 - obtain a permit through the Board of Radio and Television Technicians
- Master Radio and TV Technician examination eligibility requirements. You must:
 - be at least 18 years old
 - have at least one year (2,000 hours) of experience in the repair and maintenance of radio and TV receivers
 - hold a technicians license

Fees:

	Total PSI Fee Per Candidate	*PSI Application Processing Fee	Examination Administration Fee			**MA License Application Processing Fee
			Trade	Business	Practical	
Master Radio & TV Tech	\$237	\$75	\$80	\$55		\$27
Radio & TV Tech	\$212	\$60	\$80		\$55	\$17

*PSI Application Processing Fee is good for one year. If you do not test within one year, you must pay this fee again.

**MA License Application Processing Fee is non-refundable.

Send a check or money order for the correct fee and the completed application, to:

PSI Examination Services Examination Centers:

3210 E Tropicana Ave
Las Vegas, NV 89121
(800) 733-9267 • Fax (818) 247-3853
www.psiexams.com

Eligibility to take a license qualification examination is to be determined by the Board of State Examiners and its' vendor, PSI. When your application has been approved, PSI will mail you an Examination Authorization Notice, along with information about scheduling your examination.

If you do not pass the examination and want to retake it, you must fill out the registration form at the end of this Candidate Information Bulletin, and send it to PSI, along with the correct fee.



Examination Centers:

The examinations are administered at the PSI examination centers listed below:

Boston

Inner Tech Park, 56 Roland St., Suite 211
Boston, MA 02129

From the North: take McGrath Highway (MA-28) South. Exit onto Washington Street, Somerville. Make a left off exit ramp on to Washington Street. Make right on to Stark Street, 3rd light. There are signs for Inner Tech Park. Right on to Roland Street. Enter through North Lobby.

From South: take McGrath Highway (MA-28) North. Exit onto Washington Street, Somerville. Make a right off exit ramp to Washington Street. (same as above).

Fall River

218 South Main St, Suite 105
Fall River, MA 02721

From the North take Rte. 24 South to Rte. 79 S (to the end) and keep right. Take Broadway exit. Turn left at first (light) on Columbia St. Turn left at 2nd (light) to So. Main St. Site is 2 blocks down on the right. Park in the 3rd Street Parking Garage.

From the East 195 West. Take 138 S / Ma 79 S exit 5 toward N Tiverton Rl (.3 miles). Follow Route 138 S toward N Tiverton Rl (.1 miles). Merge right. Take Broadway Exit. Turn left at 1st light on Columbia St. Turn left at 2nd light to So Main St. Site is 2 blocks on the right.

Springfield

1111 Elm Street Ste 32A
West Springfield, MA 01089

Going East on Mass Pike (Rt. 90). Take Exit 4 - West Springfield/Holyoke. Turn right on West Springfield/Rt. 5 South. Continue on Rt. 5 approximately two miles. Turn right on Elm St. - immediately after Showcase Cinemas. Office is approximately 1/4 mile on the right.

Going West on Mass Pike (Rt. 90). Take Exit 4 - West Springfield/Holyoke. Follow as above.

Going South on Rt. 91. Take West Springfield/Route 5 Exit. Continue on Rt. 5 for approximately 1/2 mile. Turn right on Elm St. - immediately after Showcase Cinemas. Office is approximately 1/4 mile on the right.

Going North on Rt. 91. Take West Springfield/Route 5 South Exit. Continue on Rt. 5. Follow as above.

- On the day of the examination, you should arrive at least 30 minutes before your appointment. This extra time is for sign-in, identification, and familiarizing you with the examination process. If you arrive late, you may not be admitted to the examination site and you will forfeit your examination registration fee.

Identification of Candidates:

- You must bring your admission document.
- You must provide 2 forms of identification. One must be a VALID form of government issued identification (driver's license, state ID, passport, military ID), which bears your signature and has your photograph or a complete physical description. The second ID must have your signature and preprinted legal name. All identification provided must match the name on the Examination Registration Form and your Registration Confirmation Notice.

Note: If you cannot provide the required identification, you must call (800) 733-9267 at least 3 weeks prior to your scheduled appointment to arrange a way to meet this security requirement. Failure to provide all of the required identification at the time of the examination without notifying PSI is considered a missed appointment, and you will not be able to take the examination.

Americans with Disabilities Act (ADA):

- If you require special testing accommodations, under the Americans with Disabilities Act (ADA), please contact PSI at 800-733-9267 or the Board office at 617-727-9931 to obtain an Accommodation Request Form. All examination centers are equipped to provide access in accordance with the Americans with Disabilities Act (ADA) of 1990, and every reasonable accommodation will be made in meeting a candidate's needs. Requests for any special accommodations should be made in writing, describing the specific accommodations that will be needed, and requests must include supporting documentation from a licensed professional. All requests for special testing arrangements must be made when the candidate registers for the examination with PSI.

Admission/ Security to the Examination Area:

The following security procedures will apply during the examination:

- Cell phones, pagers, and children are not allowed in the examination site.
- No smoking, eating, or drinking will be allowed in the examination site.
- Copying or communicating examination content is a violation of PSI security policy and Connecticut State Law. Either one may result in the disqualification of examination results and may lead to legal action.

Score Reporting:

In order to receive a passing score on each examination, you must correctly answer 70% of the questions available.



Your score will be given to you immediately following completion of the examination. The following summary describes the score reporting process:

- **On screen** - your score will appear immediately on the computer screen. This will happen automatically at the end of the time allowed for the examination; if you are using review features, you will be able to obtain your score immediately when you indicate that you have finished and would like to see your results.
 - If you **pass**, you will immediately receive a successful notification.
 - If you **do not pass**, you will immediately receive an unsuccessful notification on the screen along with a diagnostic report indicating your strengths and weaknesses by examination type. Registration forms for submittal to PSI to retake the examination will be available at the examination site.
- **On paper** - an official score report will be printed at the examination site.

Description of the Examinations:

The examination consists of two parts. Each part will be scored separately. **If you only pass one part, you will need to retake only the part you did not pass.**

Master Radio and Television Technician Part I

# of Questions	% Required to Pass	Time Allowed
50	70% (35 questions answered correctly)	120 Minutes

Content Outline

Subject Area	# of Items
Electronic and Digital Theory	15
Components and component selection	8
Video repair	15
Audio repair	10
Rules and Regulations	2

Reference List

The reference material listed below was used to prepare the questions for this examination. You can use later editions of references as they become available.

Candidates may use a silent, nonprinting, non-programmable calculator in the examination center.

This examination is CLOSED BOOK.

The following reference materials are NOT allowed in the examination center:

- Troubleshooting and Repairing Consumer Electronics without a Schematic - 2nd edition, 1997, Homer L. Davidson, McGraw-Hill P.O. Box 182605, Columbus, OH 43218-2605 8003383987 www.McGraw-hill.com

- Troubleshooting Consumer Electronics Audio Circuits, 1999, Homer L. Davidson, Prompt Publications 5436 W. 78th St., Indianapolis, IN 46268-4941 Howard H. Sams and Company
- Practical Home Theater - A guide to video and audio systems, 2003, Mark Fleischmann, 1st Books Library 2595 Vernal Pike, Bloomington, IN 47404 www.1stbooks.com
- Electronic Components: A Complete Reference for Project Builders, 1992, Delton Horn, Tab Books/A division of McGraw-Hill P.O. Box 182605, Columbus, OH 43218-2605 8003383987 www.McGraw-hill.com
- Troubleshooting and Repair Guide to TV - 2nd edition, 1997, Engineering Staff of SAMS, Prompt Publications 5436 W. 78th St., Indianapolis, IN 46268-4941 Howard H. Sams and Company
- 253 CMR - Massachusetts Rules and Regulations Governing Radio and Television Technicians, Commonwealth of Massachusetts Division of Professional Licensure, 239 Causeway Street, Boston, MA 02114, (617) 727-3074, <http://www.state.ma.us/reg/boards/tv/cmr.htm>
- Complete Projection TV Troubleshooting and Repair, 1998, Joe Desposito, Kevin Garabedian, Prompt Publications 5436 W. 78th St., Indianapolis, IN 46268-4941 Howard H. Sams and Company

Master Radio and Television Technician Part II (Applied)

# of Questions	% Required to Pass	Time Allowed
20	70% (14 questions answered correctly)	60 Minutes

Content Outline

Subject Area	# of Items
Block Diagrams	20

Reference List

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Radio and Television Technician Part I

# of Questions	% Required to Pass	Time Allowed
50	70% (35 questions answered correctly)	120 Minutes

Content Outline

Subject Area	# of Items
Electronic and Digital Theory	15
Components and component selection	8
Video repair	15
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Radio and Television Technician Part II (Applied)

# of Questions	% Required to Pass	Time Allowed
20	70% (14 questions answered correctly)	60 Minutes

Content Outline

Subject Area	# of Items
Block Diagrams	20

Reference List

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License Application Instructions:

If you pass the examination you will submit your passing score report to The Commonwealth of Massachusetts for license processing.



Read the Candidate Information Bulletin before filling out this registration form. You must provide all information requested and submit the appropriate fee. PLEASE TYPE OR PRINT LEGIBLY. Registration forms that are incomplete, illegible, or not accompanied by the proper fee will be returned unprocessed. Registration fees are not refundable or transferable.

1. Legal Name:

Last Name

First Name

M.I.

2. Social Security:

-

(FOR IDENTIFICATION PURPOSES ONLY)

3. Mailing Address:

Number, Street

Apt/Ste

City

State

Zip Code

4. Telephone:

Home

-

Office

-

5. Email:

@

6. Examination: (Check One)

REVIEW

RETAKE

Master Radio & TV Tech

Radio & TV Tech

7. Total Fees Included: \$_____ (Money Order or Cashier's Check only. Personal and company checks are not accepted.)

Credit card (MasterCard or VISA) payment accepted for phone or fax registrations only.

☐ (Check one) ☐ MC ☐ VISA
 Card No: _____ Exp. Date _____

Cardholder Name (Print): _____ Signature _____

- | | | |
|---|-----|----|
| 8. <i>I am enclosing a Special Arrangement Request letter and required documentation.</i> | Yes | No |
|---|-----|----|

9. **Affidavit:** *I certify that the information provided on this registration form (and/or telephonically to PSI) is correct. I understand that any falsification of information may result in denial of licensure. I have read and understand the examination information bulletin.*

Signature: _____ Date: _____

IF YOU ARE REGISTERING BY MAIL OR FAX, SIGN AND DATE THIS REGISTRATION FORM ON THE LINES PROVIDED.

Complete and forward this registration form with the applicable examination fee to:

PSI Examination Services * ATTN: Examination Registration MA TV

3210 E Tropicana Ave * Las Vegas, NV 89121

Fax (818) 247-3853 * (800) 733-9267 * TTY (800) 735-2929

www.psiexams.com

- ☐ Check this box if you do not want PSI to share your information with third parties.
Please note that PSI will NOT release social security numbers to 3rd parties.